



Pioneer Energy Services

Microresistivity Log

API No.	15-051-26,562-00-00		
Company	Weilert Oil Company		
Well	Weilert No.2		
Field	Kraus		
County	Elis	State	Kansas
Location	3233' FSL & 1763' FEL		
Sec: 8	Twp: 14S	Rge: 19W	Other Services RAG

Permanent Datum	Ground Level	Elevation 2208
Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing	
Date	9/10/2013	

Run Number	Two
Depth Driller	3857
Depth Logger	3848
Bottom Logged Interval	3847
Top Log Interval	3100
Casing Driller	8.625 @ 216
Casing Logger	216
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	12,000
Density / Viscosity	9.2 54
pH / Fluid Loss	10.0 10.0
Source of Sample	Flowline
Rm @ Meas. Temp	.28 @ 81
Rmf @ Meas. Temp	.21 @ 81
Rmc @ Meas. Temp	.38 @ 81
Source of Rmf / Rmc	Charts
Rm @ BHT	.2 @ 114
Operating Rig Time	3 Hours
Max Rec. Temp. F	114
Equipment Number	17
Location	Hays
Recorded By	C. Desaire
Witnessed By	Roger Moses

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

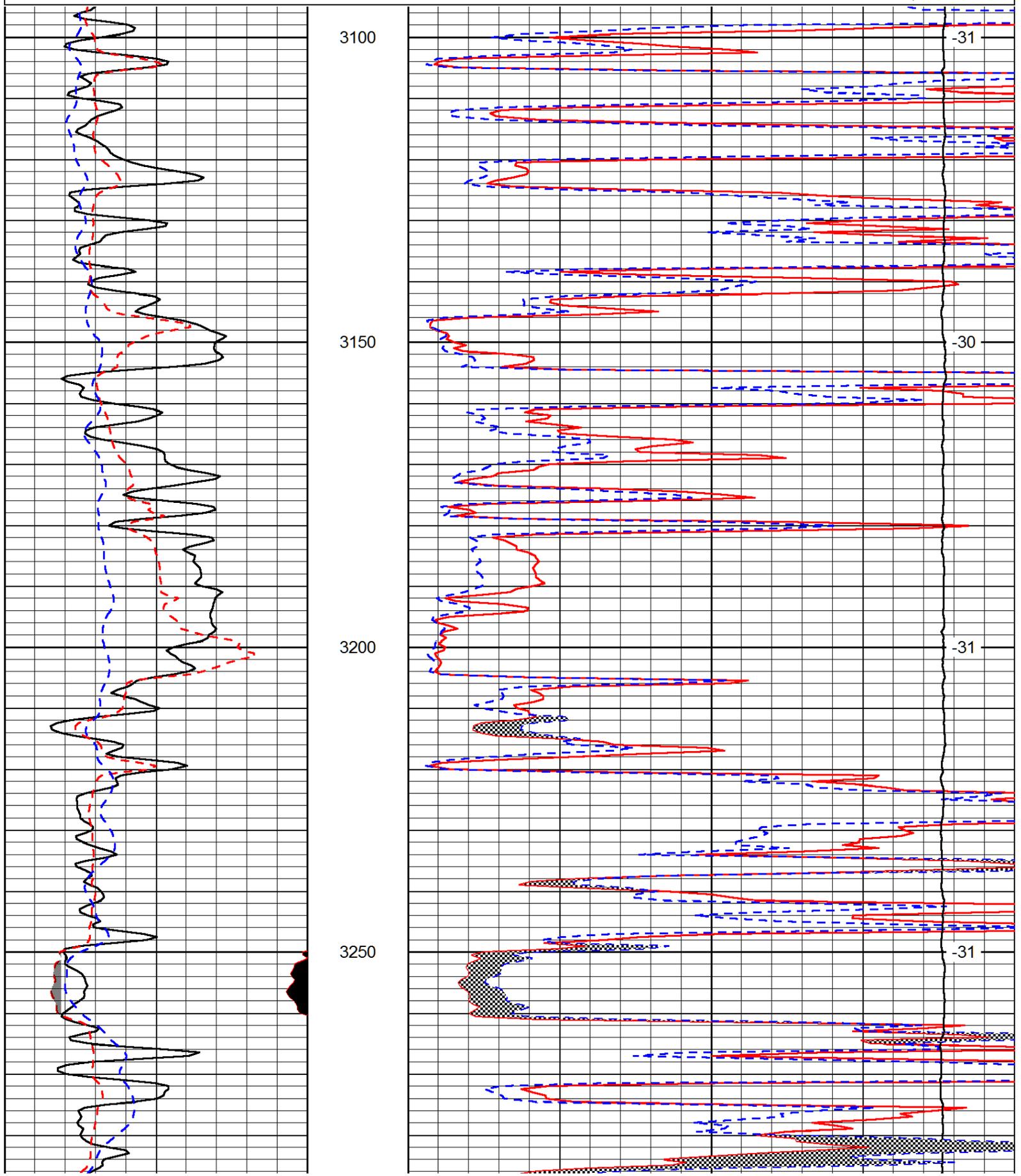
Thank you for using Log-Tech, Inc.
 (785) 625-3858

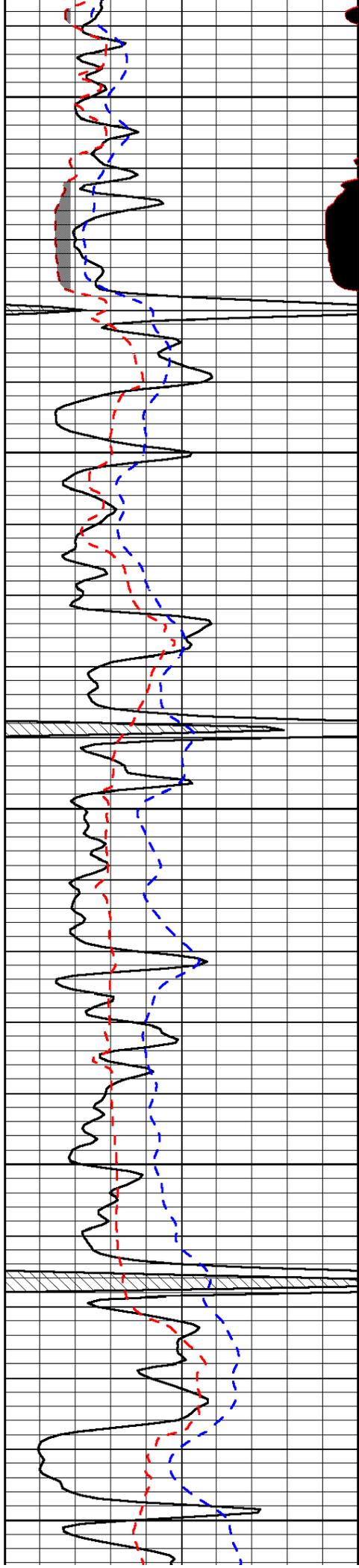
 Hays KS, Hwy 183 & Mt Pleasant Rd,
 7 W, 1 1/2 N, W Into

0	Gamma Ray (GAPI)	150
6	MCAL (in)	16
2.875	Mud Cake (in)	7.875
-200	SP (mV)	0

0	Micro Inverse 1 X 1 (Ohm-m)	40
0	Micro Normal 2" (Ohm-m)	40
10000	Line Weight (lb)	0

LSPD
(ft/min)





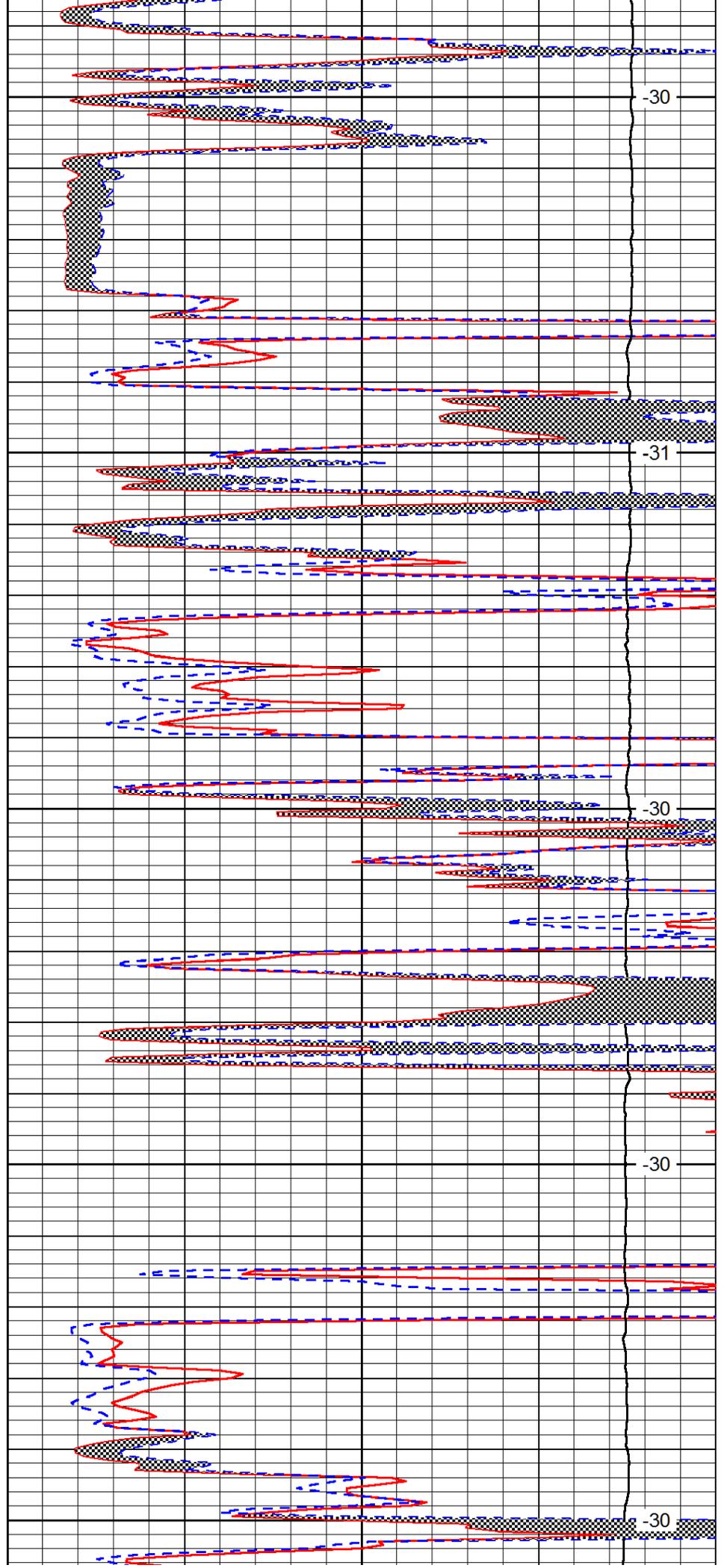
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3350

3400

3450

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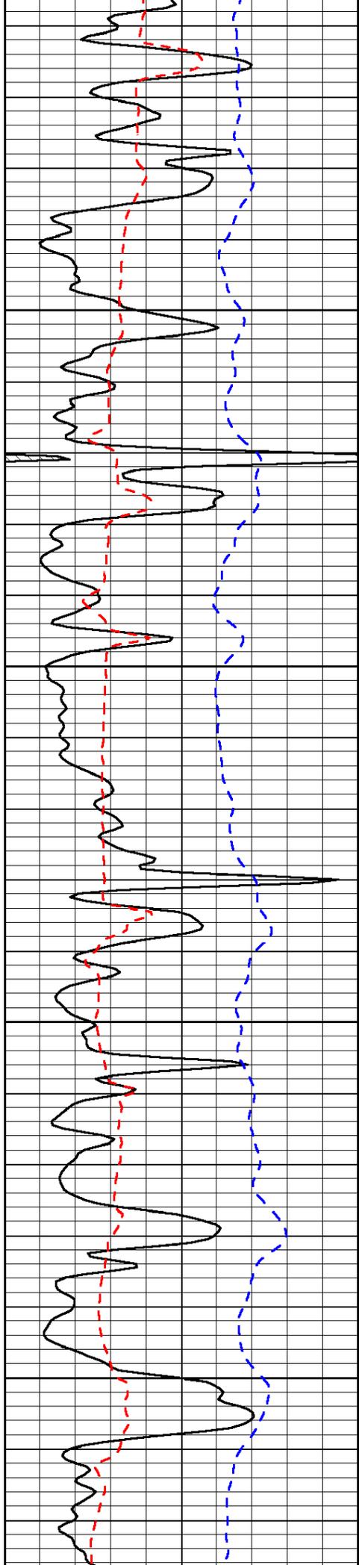
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-31

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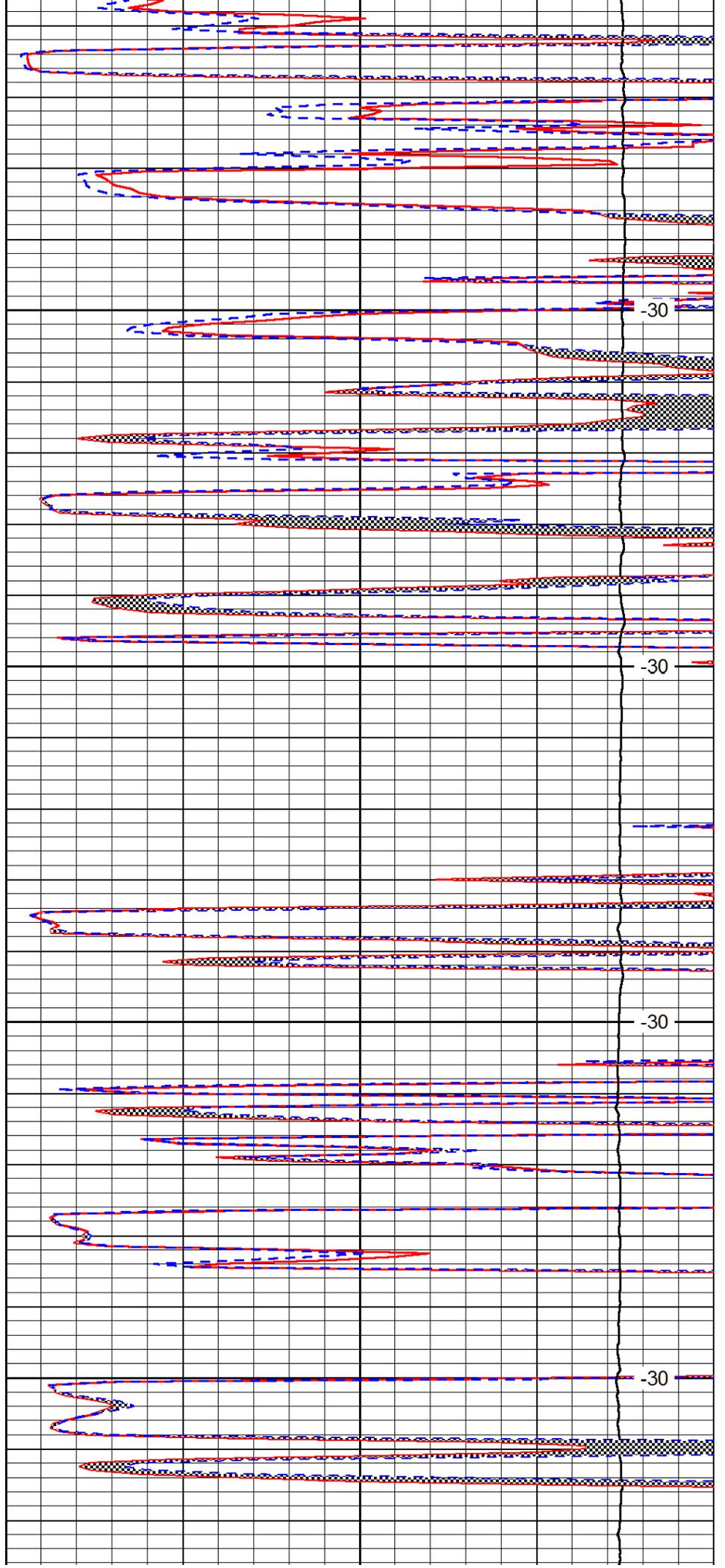


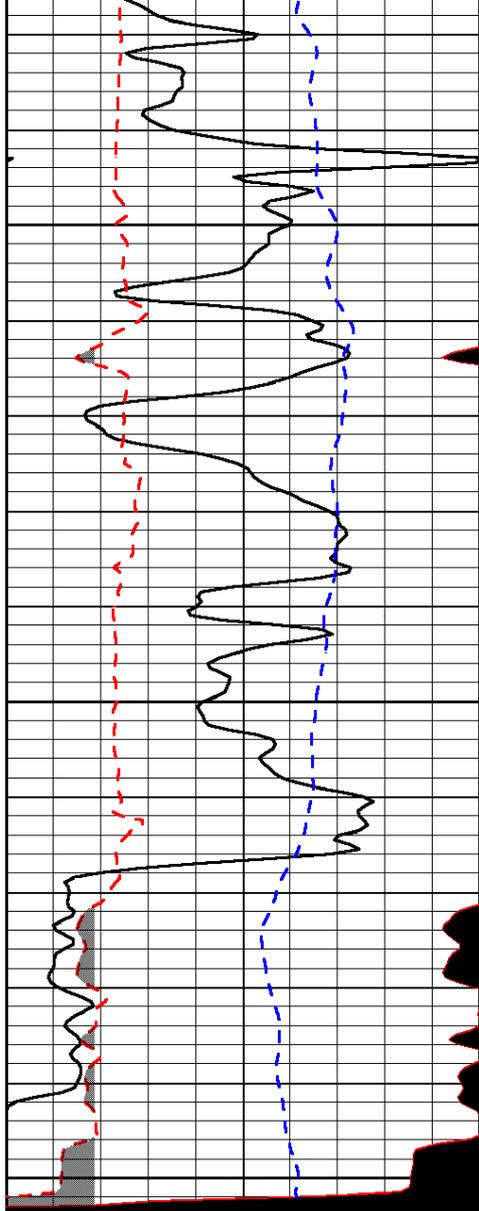
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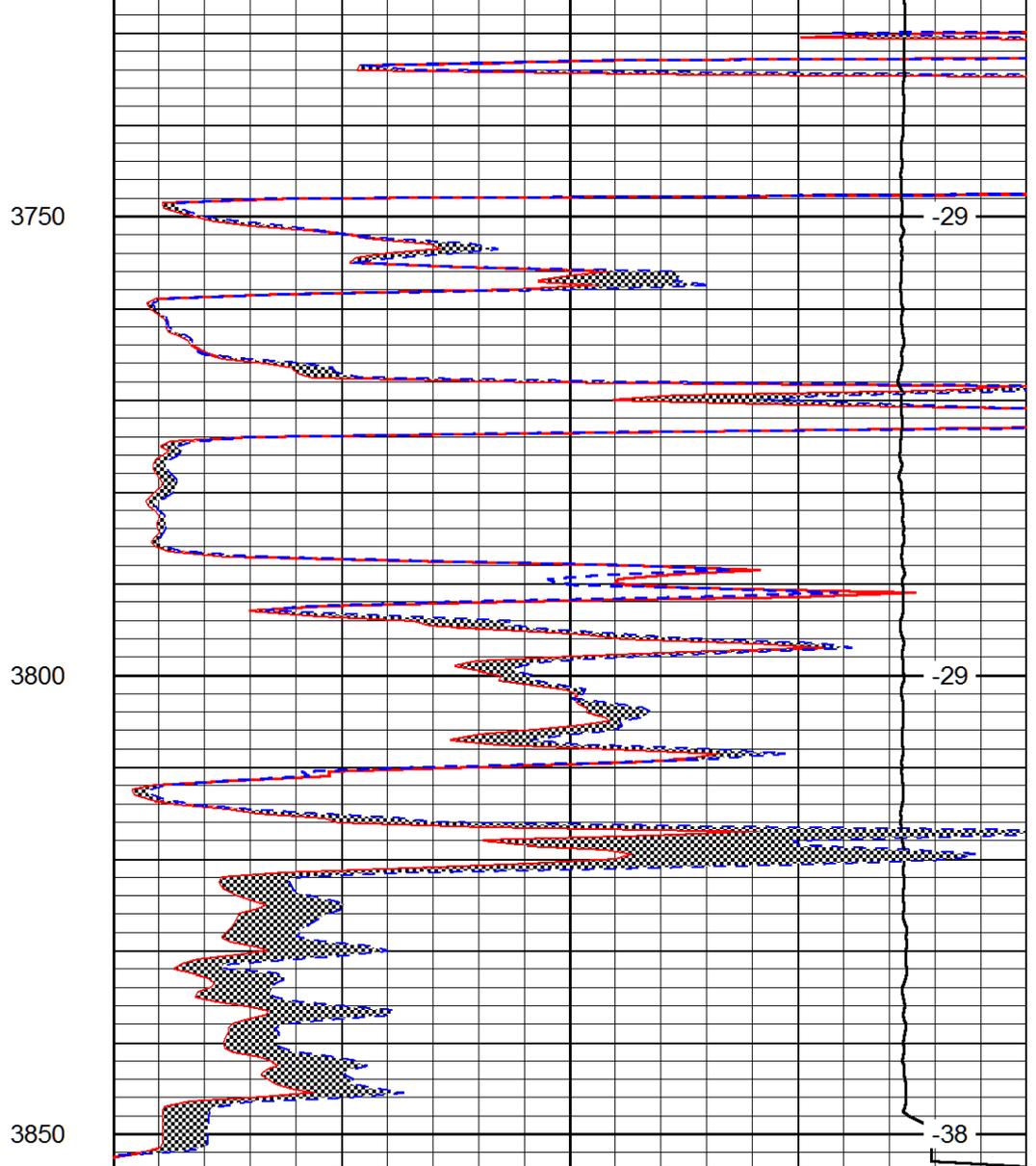
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3700





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